

INTERNATIONAL SEARCH REPORT

Int al Application No
PCT/US 03/35949

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B29C45/73 B29C33/38 B29C45/16 B29C49/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/83193 A (LEE ROBERT A ; ADVANCED PLASTICS TECHNOLOGIES (GB); HUTCHINSON GERALD) 8 November 2001 (2001-11-08) the whole document	1-30
A	US 6 413 075 B1 (SYKES JAMES D ET AL) 2 July 2002 (2002-07-02) column 3, line 16 - line 64 column 6, line 22 - line 31 column 8, line 54 - line 64 column 13, line 41 - column 18, line 24; figures 2-4 ----- -/-	1-30

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

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Date of the actual completion of the international search

19 March 2004

Date of mailing of the international search report

30/03/2004

Name and mailing address of the ISA

European Patent Office, P.B. 6818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Lanz, P

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 10, 31 August 1998 (1998-08-31) & JP 10 128839 A (AOKIKO KENKYUSHO:KK), 19 May 1998 (1998-05-19) abstract	1-30
P	KOCH M: "KONZEPTE FUER DIE WERKZEUGTEMPERIERUNG EINE UEBERSICHT MIT ERFAHRUNGEN AUS DER PRAXIS" KUNSTSTOFFE, CARL HANSER VERLAG. MUNCHEN, DE, vol. 92, no. 11, November 2002 (2002-11), pages 28-36, XP001121639 ISSN: 0023-5563 page 30, column 3, last paragraph - page 31, column 3, paragraph 1	1-30

INTERNATIONAL SEARCH REPORT

Information on patent family members

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			WO 0183193 A1	08-11-2001
			US 2003031814 A1	13-02-2003
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